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EVALUATION OF SLOPE STABILITY CLASS USING SLOPE MASS RATING SYSTEM

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ABSTRACT

Slope Mass Rating (SMR) system has been use to evaluate the metasedimentary cut slope at Putrajaya-Cyberjaya Link. SMR calculation is 23.3, shows that the slope stability class is IV which rock mass description of the particular cut slope is described as bad. The stability is known as unstable. The probability of failure is 0.6 or 60%.